



Yearly Status Report - 2019-2020

Part A

Data of the Institution

1. Name of the Institution	KTSP MANDALS KMC COLLEGE KHOPOLI
Name of the head of the Institution	Dr Mahesh B. Khanvilkar
Designation	Principal (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	02192263304
Mobile no.	9423093488
Registered Email	college_kmc@yahoo.co.in
Alternate Email	iqackmc@gmail.com
Address	off old Mumbai Pune road
City/Town	Khopoli
State/UT	Maharashtra
Pincode	410203
2. Institutional Status	

Affiliated / Constituent	Affiliated
Type of Institution	Co-education
Location	Rural
Financial Status	state
Name of the IQAC co-ordinator/Director	Dr. Deepak Gaikwad
Phone no/Alternate Phone no.	02192263304
Mobile no.	7738386490
Registered Email	iqackmc@gmail.com
Alternate Email	deepacgd@gmail.com

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://kmccollege.in/img/AQAR_2018-19.pdf
4. Whether Academic Calendar prepared during the year	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	http://kmccollege.in/img/calender/2019-20.jpg

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
1	B	73.25	2004	03-May-2004	02-May-2009
2	B	2.48	2011	27-Mar-2011	26-Mar-2016

6. Date of Establishment of IQAC	19-Jun-2004
---	-------------

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
regular meetings of IQAC Committee	09-Jul-2019 1	15

[View File](#)

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NIL	NIL	NIL	2020 0	0

[View File](#)

9. Whether composition of IQAC as per latest NAAC guidelines:

Yes

Upload latest notification of formation of IQAC

[View File](#)

10. Number of IQAC meetings held during the year :

2

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View File](#)

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?

No

12. Significant contributions made by IQAC during the current year(maximum five bullets)

• Online workshop for teachers on photography was conducted (May, 2020) • Online workshop for teachers on How to conduct online examination was organised (May 2020) • Online workshop for teachers on E Content development was organised (May 2020)

[View File](#)

13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year

Plan of Action	Achievements/Outcomes
1. To encourage staff members to apply for Research Projects of various funding agencies	Various Faculty Members have applied for Minor Research Projects of Mumbai University
2. To increase the number of Ph.D. holders.	Teachers awarded Ph.D degree

3. To encourage the teachers to present the research papers in various national and international conferences	Various Faculty Members have participated and presented research papers
View File	
14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	16-Oct-2019
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	Similar to last academic year, Management Information System has been used in practice to store student data such as Personal data, Fee, Exam records and library details. Internal Test marks are stored in the form of soft copy by each department separately and also given to college examination committee. Student's performance is analyzed using these soft copies. It reduces the time required to find out Advance learners and slow learners. It also helps in analysing students as paying/nonpaying, having various scholarships, admission status for all class, cast wise statistical report, library status details etc. Apart from this it gives exact status of number of

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Planning and Implementation

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

The curriculum Aspects encompass the action plan at four levels. Curriculum Planning and Implementation, Academic Flexibility ,Curriculum Enrichment and Feedback system. Being an affiliated college to University of Mumbai , the faculty members do not have a direct role to play in curriculum design and modification, instead the prescribed syllabus of University is followed.

University of Mumbai through the Board of Studies frame curriculum. Board of Studies organizes subject wise workshops. Concerned teachers attend workshops.

The college has the mechanism for well planned curriculum delivery and documentation. Concerned college staff checks the syllabus on university website To convey the revised curriculum to the teaching staff, the college conducts department- wise meetings The institution has developed a highly effective action plan and has been developing it for several years. The master time-table is prepared .At the beginning of the semester the Heads of departments assess the area of specialization of the faculty.. The departmental and subject-wise time-table is prepared and displayed in the respective departments . Every teacher prepares the academic calendar. Every teaching faculty has his/her personal time-table and semester wise teaching plan and monthly teaching report. At the beginning of each semester introductory lectures are imparted for giving information about the scope of the syllabus , internal and semester end examinations. Departments held regular department meetings for planning and syllabus review. The care is taken to complete syllabus in a stipulated time.Departments maintain syllabus completion periodical report and extra period register. The Principal calls staff and heads of departments meeting frequently .Periodic internal tests and tutorials are conducted for improving students' performance. The syllabus is completed as per the teaching plan. Slow learners and advanced learners are identified and remedial coaching is provided to weaker students. College has mentor and mentee scheme. Extra lectures of academic and industry experts staffs are conducted for them .Major departments are provided with internet facility. The institution arranges educational programmes. Visit to industrial units ,rural areas, historical places and related areas are arranged to substitute classroom learning. For E-content development college prepare Google group for creation and transfer of knowledge .The institution has a career cell which arranges campus interviews for the final year students. College provides necessary audio-visual ,OHP, LCD for effective learning experiences. Orientations and workshops are organised for staff members to collaborate spirituality. ICT tools are used for effective teaching .Our College has well equipped laboratories . Principal conducts regular meetings with IQAC committee for interaction and review.. College introduced some new certificate courses cthat have utility for job, self-employment and empowerment of the students .Faculty members have successfully designed and developed the curricula of certificate courses. At the end of the three years, the students will be equipped with a certificate along with a conventional degree. The courses offered are inner-disciplinary nature.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
Use of kitchen waste in making organic manure	Nil	02/12/2019	18	Self employment	Best from waste
Hardware and Networking	Nil	17/12/2019	90	Solving network and computer problem	Skill of hardware and software

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nil	NIL	Nil
View File		

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BA	History	06/06/2019
BA	Geography	06/06/2019
BA	Marathi	06/06/2019
BA	Psychology	06/06/2019
BCom	Regular	06/06/2019
BSc	Physics	06/06/2019
BSc	chemistry	06/06/2019
BSc	Computer science	06/06/2019
MSc	Organic Chemistry	06/06/2019
MSc	Inorganic Chemistry	06/06/2019
BA	Economics	06/06/2019
MSc	Computer Science	06/06/2019
MCom	Advanced accountancy	06/06/2019

1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	212	Nil

1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
NIL	Nil	Nil
View File		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BA	Geography	20
BA	Psychology	12
BSc	Chemistry	35
BSc	Botany	27
BSc	Physics	52
MSc	Computer Science	18
View File		

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

Feedback Obtained

There is a formal mechanism to obtain feedback from students and parents. It is also obtained from alumni and employers through feedback forms and informal means such as personal meetings, parents meeting, interactions, training programmes and campus interview. Collection of feedback : Well designed and structured questionnaires have been prepared by the IQAC of our college with questions on various quality aspects and variable of curriculum such as scope of the syllabus in commensurate with the level, quality content of the syllabus, relevance to the knowledge, relevance to the skill, appropriateness to contemporary issues of the course, capacity to challenge the diversified abilities and potentials of learners, clarity of syllabus, unitization and definiteness of syllabus, social and practical relevance, overall rating of syllabus, areas of improvements in syllabus along with opinions and responses of students about curriculum. Such questionnaires are executed to students , parents, alumina on sample basis for each and every programme course curriculum. If any important suggestion is made it is communicated to the University and used for curricular enrichment , introducing changes and designing new programmes. The different areas where improvements are required are discussed in respective committees/departments. The analysis of the feedback put on in Local Managing Committee of the college Analysis of feedback : After having collected ,the feedback is analyzed by head of departments .The interpretations ,then ,formulated in suggestion/comment form in nature for further processing. Mechanism of communication of outcome on analysis to University of Mumbai.: After having analyzed the feedback , the report is made by concern head of the department and submitted to coordinator of IQAC. He collects all feedbacks and submits to the Principal for communication to the University authority.It send to the Board of Studies and the syllabus framing committee. Analyzed feedback keep in the meeting of local managing committee and it utilized for overall development of the institution. The outcome of feedback by students and stakeholders are used for enrichment of teaching, learning and making the teaching deliveries ,internally at the college more comfortable , fruitful and relevant to the objective of the curriculum. Suggestions given by stakeholders are also taken into consideration for introducing changes in the systems in academic. Faculty members of college are appointed as chairperson, paper setters, moderators and examiners for the University examination from whom University gets feedback about the syllabus design.

CRITERION II – TEACHING- LEARNING AND EVALUATION

2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	Computer Science	40	33	33

MSc	Organic Chemistry	20	26	21
MSc	Inorganic Chemistry	20	23	18
MCom	Advanced Accountancy	160	100	100
BSc	Computer Science	216	93	93
BSc	Chemistry, Physics	360	318	310
BCom	Regular	1200	1176	1165
BA	Marathi, Economics, Psychology, History, Geography	1200	522	505
View File				

2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2073	172	44	4	12

2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
62	62	144	2	2	5

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

The college has run Mentor-Mentee scheme as an institutional practice. This scheme is started for the guidance and support to the students through proper communication and trust. Each Mentor is assigned around 40 to 45 mentees under this scheme. The mentor collects basic information from their mentees to obtain academic, social, economic and physical background. Meetings under the scheme are arranged during the academic year. The scheme aims to encourage the mentees to share their views, problems, difficulties related to their studies, infrastructure, classroom facilities, library facilities, office administration, sports facilities etc during the meetings with mentors. The mentor prepares a report on each meeting and views shared by mentees. The report is submitted to the Chairman of IQAC. All the reports are analysed by the IQAC and corrective measures are taken accordingly. The Mentor –Mentee Scheme includes the following:

- Provision of need based courses and training programmes
- Feedback on curricular activities
- Feedback on teaching learning activities
- Feedback on infrastructural facilities
- Implementation of innovative teaching-learning methods
- Promotion of students research activities
- Arrangements of field visits
- Provision of ICT facilities
- Provision of library facility

Campus cleanliness • Carrier counselling • Personal counselling • Students participation in extracurricular activities • Guidance for competitive examinations • Basic facilities to students Following are the outcomes attained through Mentor-Mentee Scheme during the year: 2019-20: ? Improved academic results at college and university level ? Ongoing 11 short term courses ? Strengthened feedback mechanism of the institution ? Personal counselling conducted for students ? Arranged ICT lectures ? Guest lecturers were organised on Budget, career in LIC, E-Industry etc. ? Students were encouraged to participate extracurricular activities like NSS, NCC, sports and cultural programmes ? E-content development activity through Google classrooms ? Field visits / Industrial visits undertaken ? Students participated in various social activities ? Attainment of program outcomes, program specific outcomes and course outcomes ? Arrangement of extra lectures ? Students participated in inter collegiate paper presentation ? Optimum use of Departmental libraries and computers with internet facility in each departments ? Active participation of students in departmental extension activities ? Arranged essay writing, poetry competition, speech competition etc.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
2245	62	1:36

2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
68	62	6	8	15

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Shri. Chetan Sonawane	Lecturer	Received Fellowship of 300 Euro from IFLA Research Journal Research Workshop, Greece.
2020	Dr. M.B.Khanvilkar	Principal (in-charge)	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Dr. B.M. Nannaware	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Prof. N.M.Taru	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Prof. A. A. Nagargoje	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Dr. V. R. Gandal	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University

2020	Dr. S. P. Panchgalle	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Dr.R. C. Ambare	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Dr. V. K. Magar	Assistant Professor	Sanctioned Grant for Minor Research Project from Mumbai University
2020	Dr. A. B. Patil	Assistant Professor	Received Recognition for Ph.D Guide
View File			

2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
BA	A0131	SEM-I	26/11/2019	10/12/2019
BA	A0133	SEM-III	18/10/2019	02/12/2019
BA	A00135	SEM-V	10/10/2019	02/12/2019
BA	A00136	SEM-VI	10/10/2020	31/10/2020
BCom	C0141	SEM-I	25/11/2019	10/12/2019
BCom	C0143	SEM-III	12/10/2019	02/12/2019
BCom	C00135	SEM-V	16/10/2019	23/11/2019
BCom	C00136	SEM-VI	14/10/2020	29/10/2020
BSc	S0121	SEM-I	25/11/2019	10/12/2019
BSc	S0123	SEM-III	16/10/2019	02/12/2019
View File				

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Institution has taken initiatives for continuous Internal Evaluation (CIE) of the students by adopting various approaches such as: Class Attendance, Classroom interaction, Question answer sessions, Home assignments, Unit Tests, Class Tests, Tutorials, Viva- Voce for special subjects, Class room seminars, Presentations, Field Visits, Field Projects, Surveys, participation in curricular, co-curricular and extracurricular activities, Quiz competition etc. For the purpose of continuous internal evaluation, following reforms were undertaken by the institution: 1) Conducted preliminary examination and practical examinations 2) Assigned various field project under foundation course 3) Assigned various research projects for undergraduate and post graduate students 4) Arranged Students Classroom seminars 5) Organised Quiz Competitions 6) Arranged Essay writing, Elocution to evaluate writing and presentation skills of the students 7) Arranged Surprise tests 8) Allotted home

assignments 9) undertaken industrial visits 10) Arranged various activities during annual programmes of the college for the students for skill enhancements like Rangoli Competition, Role play etc. 11) students participated in short term courses

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Institutes has prepare academic calendar and strictly adhered for the purpose of conduct of the examinations and other related activities. ? The institute prepared academic calendar for next academic year by the end of April every year ? It is a detailed plan of all academic, co-curricular and extra-curricular activities of the institute ? Academic calendar consist of schedule of admission, date of opening of college, dates of vacation, college timing, semester end examination, holidays, working hours of office and library, study tours, annual sports, NSS, NCC, schedule of cultural programmes, youth festival, celebration of special days, and other related academic, curricular and extracurricular activities. ? The academic calendar is published in the college prospectus and made available on college website for the kind information of students and stakeholders. ? The academic calendar is communicated in advance to the departments for the purpose of effective execution of the pre planned activities during the year. ? The institution has well defined mechanism to conduct various activities as per academic calendar ? Internal Examinations are conducted as per academic calendar and university examinations are conducted as per university schedule. ? The college declares examination results as per academic calendar.

2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<http://kmccollege.in/img/C2/2.41.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
UAMAR-A606	BA	Marathi	25	23	92
ECO601	BA	Economics	21	17	80.95
UAPS606	BA	Psychology	15	11	73.33
UAHIS601	BA	History	33	25	75.75
UAGR402	BA	Geography	20	20	100
C00136	BCom	Regular	370	339	91.62
S00136	BSc	Chemistry	74	74	100
USPH601	BSc	Physics	10	7	70
USCS601	BSc	Computer	36	36	100
2C00524	MCom	Advanced accounting	42	36	75.71

[View File](#)

2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the

questionnaire) (results and details be provided as weblink)

<http://kmccollege.in/img/C2/2.9.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Projects sponsored by the University	365	University of Mumbai	0.2	0
Projects sponsored by the University	365	University of Mumbai	0.5	0
Projects sponsored by the University	365	University of Mumbai	0.5	0
Projects sponsored by the University	365	University of Mumbai	0.3	0
Projects sponsored by the University	365	University of Mumbai	0.4	0
Projects sponsored by the University	365	University of Mumbai	0.27	0

[View File](#)

3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Best Poster Presentation	Dr.Revan Ambare	KLE College, Panvel	07/02/2020	Science

[View File](#)

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil

[View File](#)

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International

0	0	0
---	---	---

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Commerce	1
Marathi	1
Hindi	1

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Economics	1	6.8
National	Botany	3	2.0
National	Commerce	2	5.8
National	Sociology	1	7
International	Chemistry	9	2.29
International	Physics	3	4
International	Commerce	1	0
International	Computer Science	1	0

[View File](#)

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Chemistry	1

[View File](#)

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Synthesis and physio chemical properties of doped nano oxide s-dilute magnetic s emiconduct ors	MB Khanv ilkar, AK Nikumbh, RA Pawar, NJ Karale, DV Nighot, GS Gugale	Journal of Materials Science: Materials in Electro nics	2019	1	KMC College	1
Molar Op timization of MnO ₂ to form Composite with Co ₃ O ₄	S.V. Khavale a, R.C. Ambare b, B. J. Lokhande	Journal of Materials Science and Materials	2020	2	KMC College	Nil

by Potentiodynamic Electrodeposition for better Electrochemical Characterizations		in Electronics				
Room temperature LPG sensing properties using spray pyrolysis deposited nano-crystalline CdO thin films	U.T. Nakate, P. Patil, B. Ghule, Y.T. Nakate, S Ekar, R.C. Ambare, R.S. Mane	Surfaces and Interfaces	2019	11	KMC College	Nil
Acetaldehyde sensing properties using ultrafine CuO nanoparticles	P. Patil, U.T. Nakate, Y.T. Nakate, R.C. Ambare	Materials Science in Semiconductor Processing	2019	17	KMC College	Nil
KF-Al ₂ O ₃ Catalyzed mild and efficient preparation of Symmetrical disulfide	Vijayshankar More, Chandrashekar Malba, Sharad Panchagalle	Indian Journal of Chemistry Sec B	2020	0	KMC College, Khopoli	Nil
Synthesis, evaluation and molecular docking of 1,2,3-triazol chalcones as potential antifungal and antioxidant agents	Amol A Nagargoje, Satish V Akolkar, Mubarak H Shaikh, Dnyaneshwar D Subhedar, Jaiprakash N Sangshetti, Vijay M Khedkar, Bapurao B Shingate	Chemistry and Biology interface	2020	0	KMC College, Khopoli	Nil
Ultrasound-Assisted β -cyclodextrin	Satish V Akolkar, Narendra D Kharat, Amol A	Catalysis letters	2019	4	KMC College	2

Catalyzed One-Pot Cascade Synthesis of Pyrazolopyranopyrimidines in Water	Nagargoje, Dnyaneshwar D Subhedar, Bapurao B Shingate					
Quinoline based Mono carbonyl Curcumin Analogs as Potential Antifungal and Antioxidant Agents: Synthesis, Bioevaluation and Molecular Docking Study	Satish V Akolkar, Amol A Nagargoje, Madiha M, Siddiqui, Dnyaneshwar D Subhedar, Jaiprakash N, Sangsheetti, Vijay M Khedkar and Bapurao B Shingate	Chemistry and Biodiversity	2019	4	KMC College	2
New N-phenylacetamide-incorporated 1,2,3-triazoles: [Et3NH][Oac]-mediated efficient synthesis and biological evaluation	Satish V Akolkar, Amol A Nagargoje, Vagolu S Krishna, Krishna Dharmarajan, Sriram, Jaiprakash N, Sangsheetti, Manoj Damaled and Bapurao B Shingate	RSC Advances Royal Society of Chemistry	2019	9	KMC College	6

[View File](#)

3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
New N-phenylacetamide-incorporated 1,2,3-triazoles: [Et3NH][Oac]-mediated	Satish V Akolkar, Amol A Nagargoje, Vagolu S Krishna, Krishna Dharmarajan,	RSC Advances	2019	4	6	KMC College

efficient synthesis and biological evaluation	Sriram, Jaiprakash N, Sangshe tti, Manoj Damaled and Bapurao B Shingate					
Quinoline based Mono carbonyl Curcumin Analogs as Potential Antifungal and Antioxidant Agents: Synthesis, Bioevaluation and Molecular Docking Study	Satish V Akolkar, Amol A Nagargoje, Madiha M, Siddiqui, Dnyaneshwar D Subhedar, Jaiprakash N, Sangshe tti, Vijay M Khedkar and Bapurao B Shingate	Chemistry and Biodiversity	2019	4	4	KMC College, Khopoli
Ultrasound-Assisted β -cyclodextrin Catalyzed One-Pot Cascade Synthesis of Pyrazolopyranopyrimidines in Water	Satish V Akolkar, Narendra D Kharat, Amol A Nagargoje, Dnyaneshwar D Subhedar, Bapurao B Shingate	Catalysis Letters	2019	4	2	KMC College
KF-Al ₂ O ₃ Catalyzed mild and efficient preparation of Symmetrical disulfide	Vijayshankar More, Chandrashekar Malba, Sharad Panchagalle	Indian Journal of Chemistry Sec B	2020	Nil	Nil	KMC College, Khopoli
Acetaldehyde sensing properties using ultrafine CuO nanoparticles	P. Patil, U.T. Nakate, Y.T. Nakate, R.C. Ambare	Materials Science in Semiconductor Processing	2019	8	250	KMC College
Room temperature	U.T. Nakate, P.	Surfaces and	2019	8	250	KMC College

LPG sensing properties using spray pyrolysis deposited nano-crystalline CdO thin films	Patil, B. Ghule, Y.T. Nakate, S Ekar, R.C. Ambare, R.S. Mane	Interfaces				
Molar Optimization of MnO ₂ to form Composite with Co ₃ O ₄ by Potentiodynamic Electrodeposition for better Electrochemical Characterizations	S.V. Khavale a, R.C. Ambare b, B. J. Lokhande	Journal of Materials Science and Materials in Electronics	2020	8	250	KMC College
Synthesis and physiochemical properties of doped nano oxide s-dilute magnetic semiconductors	MB Khanvilkar, AK Nikumbh, RA Pawar, NJ Karale, DV Nighot, GS Gugale	Journal of Materials Science: Materials in Electronics	2019	2	1	KMC College
View File						

3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	6	25	1	Nill
Presented papers	2	11	Nill	Nill
Resource persons	Nill	Nill	1	Nill
View File				

3.4 – Extension Activities

3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities

Anushakti Nagar CATC Camp	NCC	1	11
Tree Plantation	Horale Grampanchayat	3	45
Blood donation camp	HDFC bank and Siriological Pimpri Blood Bank	4	61
View File			

3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	Nil
View File			

3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Health Check up	Dr.Babasaheb Ambedkar Hospital, khopoli	Health Checkup camp	4	62
Thyroid Check up	Rotary Club of Khopoli	Thyroid checkup camp	4	150
AIDS awareness	Dr.Babasaheb Ambedkar Hospital, khopoli	AIDS Awareness Rally	4	150
AIDS awareness	Dr.Babasaheb Ambedkar Hospital, khopoli	AIDS Awareness Programme	4	67
View File				

3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Nil	Nil	Nil	0
View File			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant

Research	Sharing Lab work	KGKC College Karjat	01/07/2019	31/05/2020	2
View File					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Nil	Nil	Nil	Nil
View File			

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
25	4.3

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
View File	

4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SLIM21	Partially	3.9	2009

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	39831	4826722	472	89396	40303	4916118
Reference Books	4287	1903417	6	3822	4293	1907239
e-Books	1	5900	1	5900	2	11800

Journals	11	11030	20	15099	31	26129
e-Journals	1	5900	1	5900	2	11800
Digital Database	1	5900	1	5900	2	11800
CD & Video	67	21745	Nil	Nil	67	21745
Library Automation	1	249761	1	27435	2	277196
Weeding (hard & soft)	Nil	Nil	6812	883064	6812	883064
View File						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
NIL	NIL	NIL	Nil
View File			

4.3 – IT Infrastructure

4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	117	60	82	11	60	11	83	4	11
Added	0	0	0	0	0	0	0	6	0
Total	117	60	82	11	60	11	83	10	11

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

4 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Video Lectures for T Y B Sc Inorganic Chemistry by Dr A B Patil	https://www.youtube.com/watch?v=tuYIcaNzDZU&list=PLBnflcK4QcAvN-iWGcP6yeavE47hmTqD
Video Lectures for T Y B Sc Organic Chemistry by Prof.A A Nagargoje	https://mail.google.com/mail/u/0/#inbox/FMfcgzGkZsqMHNSwfZsCVRffsdJknLjw?projector=1

4.4 – Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
40	3887008	25	2293260

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The college has following procedures and policies for maintenance and utilizing Physical, Academic and support facilities-laboratory, Library, Sport Complex, Computer, Classrooms etc ? The Governing Institution of the College Khalapur Taluka Shikshan Prasarak Mandal's, Khalapur has appointed consultant, Auditor and Supervisors for maintenance and expansion of physical facilities of KMC College, Khopoli. ? The College has Building and maintenance committee, purchase committee, campus beautification committee, IT Infrastructure maintenance committee etc. ? That planned for maintenance and upkeep the physical facilities of the college. ? Books are issued to all students for home lending for the period of seven days. Circulation of Books is done by using ILMS SLIM 21. ? University of Mumbai's Students Welfare Department provides fund for Book Bank Scheme and under this scheme Books are issued to students from SC, ST, NT and DT category student for a year. ? Newspapers, Journals and Magazines are subscribed by the Library to cater to the information needs of Faculty and Students. ? The Library has subscribed to INFLIBNET N-LIST database which provides access to e-resources like e-books and e-journals. The database provides access to 6,000 e-journals and 31,35,000 e-books. Login ID of Faculty members and Students are created for access with remote access facility. ? The Library department purchase Reference Books every year. ? The Library provides WebOPAC facility to students by which students and staff can access library catalogue. The WebOPAC helps the readers in knowing about New Arrivals, List of Journals and Magazines subscribed and about its latest issue received, List of Reference Books etc. ? The Library department provides Computers for students to access information on Internet and the Computers of Library aids the students in preparation of projects. ? The Services provided by the Library includes Books Lending Service, Reference Service, Referral Service, Internet Facility, Multimedia Facility, Newspaper Service, Current Awareness service etc. ? Periodically Book exhibition, Orientation programme, Readers Inspiration Day and other important events are organized by the library department for the knowledge enrichment of students. ? IQAC of the college acts as an expert and recommends infrastructural development and maintenance. ? Maintenance of computers LAN, internet connectivity, printers, copiers, Xerox Machines, UPS, Invertors, air conditioners, Generators and other electrical equipments is carried out whenever required by external resources. ? Minor maintenance of IT infrastructure like, installation of operating system, Network Services, Internet Services, Hardware Services are carried out by IT Lab Assistants and Teaching Staff. ? Mechanical assistance is made available for refilling of tonners, cartridges, electrification, plumbing, water tank cleaning, sanitation, etc. in time whenever required. ? Support staff is appointed on monthly wages for cleanliness for toilets, classrooms, laboratories, porch area, parking area etc. ? For the maintenance of Botanical Garden and plants support staff is appointed on monthly wages. ? Regular inspection and maintenance and repairing of existing infrastructure is carried out as per the guidance of building and maintenance committee. ? The LMC members, Alumni and management of the college support in maintenance and upkeep of physical facilities by providing technical support and financial assistance. ? Annual Maintenance Contract (AMC) of ILMS SLIM 21 is paid every year to Algorithms consultancy Pvt. Ltd. ? Being a multifaculty college, considerable number of Equipments/Instruments, Computer labs, Science Laboratories, Research

Laboratories, Language Lab, Central Library, Examination Section and various departments are available and maintenance through frequent calibration and standard operation procedures. ? Regular maintenance of instruments is done through departmental budgets every year. ? Uses of Artificial gadgets are minimized by eliminating dead articles. ? In Botany Department Bottle gardening is a syllabus oriented technique harnessed to educate the incumbent students to enlighten the bad effect of environmental degradation. ? Minor instruments like Power Supply, Cathode Ray Oscilloscope (CRO), Frequency Generator, pH meter, Conductometer, Potentiometer. Colorimeter, Electrical Balance, Microwave Oven, Furnaces, Ice Flay, Gas Sensor, Magnetic Stirrers etc are maintained by teaching and non-teaching staff also by external resources whenever required. ? Equipments /Instruments suppliers also assist in calibration and maintenance as per the terms and conditions. ? Midterm and Term end inspection of instruments / Equipments / Leakages are carried out by Head of the department on regular bases. ? DST-FIST Research Laboratory sophisticated instruments like UV and IR Spectro-Photometer, Rotary Evaporator are maintained on AMC forms the suppliers company. ? Main Circuit Breaker (MCB), residual Current circuit breakers, Moulded Cases Circuit breakers (MCCB), Air Circuit Breakers (ACB), Earth Leakage Circuit Breakers (ELCB) at prominent power supply unites on the Campus and Laboratories are placed to prevent damages caused by voltage fluctuation. ? The college has separate pipeline of Khopoli Municipal Corporation for constant supply of drinking water. Besides this The College has its own bore-well and water tank.

<http://www.kmccollege.in/img/C2/4.4.2.20.pdf>

CRITERION V – STUDENT SUPPORT AND PROGRESSION

5.1 – Student Support

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nil	0	0
Financial Support from Other Sources			
a) National	Nil	Nil	0
b) International	Nil	Nil	0
View File			

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Guidance for competitive examination	04/11/2019	89	Department of Physics Dr. R. C. Ambare Phone:9730014925 Department of Sociology Dr. V.K.Magar 9673264573 Department of History Prof N.M.Taru 9657575344 8623873445 Department of

			Geography Prof,R.D.Patil 8390723250 Department of Economics Prof S.
Career counseling	14/12/2019	194	Department of Physics Dr.D.S. Gaikwad 7738386490 Department of Mathematics Prof Trupti Mohite 9702281879 Department of History Prof D.P.Gaikwad 9423381863 Department of Geography Prof,R.D.Patil 8390723250 Department of Economics Prof S.R. Dayare
Soft skill development	13/11/2019	115	Department of Physics Prof. R.M.Kokane 9823576669 Department of History Prof N.M.Taru 9657575344 8623873445 Department of Geography Dr. U.N. Gadhe
Remedial coaching	12/01/2020	148	Department of Mathematics Prof Trupti Mohite 9702281879 Department of History Prof D.P.Gaikwad 9423381863 Department of Geography Dr. U.N. Gadhe Department of Chemistry Prof. D P Haridas 982258164
Language Lab	20/11/2019	20	Department of Geography Dr. U.N. Gadhe
Bridge Course	21/11/2020	20	Department of Geography Dr. U.N. Gadhe
Yoga Meditation	02/12/2019	65	Department of History Prof N.M.Taru 9657575344

			8623873445 Department of Geography Prof,R.D.Patil 8390723250
Personal Counseling	20/09/2019	224	Department of Physics Prof P.Udekar Department Of Sociology Dr. V.K.Magar 9673264573 Department of Mathematics Prof Trupti Mohite 9702281879 Department of History Prof D.P.Gaikwad 9423381863 Department of Geography Prof,R.D.Patil 8390723250 Dep
View File			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
Nill	Competitive Examination	76	Nill	Nill	Nill
Nill	Career Counseling	Nill	76	Nill	Nill
View File					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Tata Business	155	Nill	--	Nill	Nill

Support Services, Khopoli, Flipkart Pvt. Ltd., Yashaswi Academy, Pune., Torrent Power Ltd.					
View File					

5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	22	T.Y.B.Sc.	Chemistry	KMC College Khopoli	M.Sc.
2019	3	T.Y.B.A.	Geography	Puna University	M.A
2019	4	T.Y.B.A.	History	S.N.D.T. College Pune	M.A
2019	5	T.Y.B.A.	Psychology	Garawal College Pune, University of Mumbai, Pendharkar college, Dombivali	M.A.
2019	15	T.Y.B.SC	Computer	KMC College Khopoli	M.Sc.(Computer)
2019	2	S.Y.B.SC.	Mathematics	University of Mumbai	M.Sc(Maths)
2019	41	T.Y.BCom	Commerce	K.M.C. College, Khopoli	M.Com
View File					

5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	Nil
No file uploaded.	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
LITERARY EVENTS	College	36
FINE ART EVENTS	College	60

THEATRE EVENTS	College	7
MUSIC EVENT	College	50
ANNUL SPORTS TOURNAMENT - TEAM GAMES	College	564
ANNUL SPORTS TOURNAMENT - INDOOR GAMES	college	496
WALKING	College	16
THROWING	College	75
ANNUL SPORTS TOURNAMENT - INDIVIDUAL EVENTS	College	140
View File		

5.3 – Student Participation and Activities

5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	CROSS COUNTRY - Participat ion	National	1	Nil	2121	Rai Ajeet Akhlesh
View File						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

As there is no guideline from the University of Mumbai about the formation of Student council, but for the smooth functioning our college decided to continue with format so that it can give representation to the students in the policy making for good governance of the college to execute this idea we appoint team leaders as a Class representative for every class, one Ladies Representative , one Cultural Representative (Male and Female), one Sport Representative (Male and Female), N. S. S. Department Representative (Male and Female) and one NCC Representative. Class Representatives are toppers in previous class, regular, active having good character with good leadership qualities. CR represents respective class and presents their views about the curricular and co curricular activities. CR acts as single contact point for the class. Ladies Representative has knowledge of problems faced by girl students and she brings such issues in notice of the college administration. Cultural, Sports, NSS and NCC representatives are recommended by the respective faculty members to take various responsibilities assigned by the faculties. Year: 2019-20 SR. No Class / Department Name 1 FY BSc Dube Aniket B. 2 FY BCom Aait Dnyaneshwar A. 3 FYBA Ughada Ravindra 4 SY BSc Kahulkar Sneha 5 SY BCom Agiwale Vaibhav B. 6 SYBA Nikita Ughade 7 TY BSc Patil Vrushali 8 TY BCom Rane Yamini D. 9 TYBA Kehkasha I. Khan 10 MSc Nargis Murtuza 11 MCom Deshmukh Shreya S. 12 Cultural a)Ketan Shinde b)Astha Shah 13 Sports a) AjeetRai b) NehaPawar 14 NSS a) Mr. UmeshRamchandraKhade b) Miss. AnushkaWaghmare 15 NCC DeshmukhPayal 16 LR Roshani Jagtap

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Alumni Association Contribution to the Institution 2019-20: Total 204 members were formed an alumni association. Among them 88 were boys and 116 were girls. Mrs. Dhanashreepawar has voted and elected as a university representative of faculty of science. Members help to improve awareness in college campus regarding corona virus and promote clean and neat atmosphere in college students. Student placement program has taken place in the college with the help of alumni association. Members help to give online seminar on 'Marathi Bhasha Divas'. They promote good sources to reading books. Regular meetings are held in which the Principal, Staff, and students participate and discuss the future plans. Some members visit the volunteers during the special camp at adopted villagehorale near khopoli where they contribute their effort for camp. The association normally endeavours to formulate the student welfare scheme to benefit the needy students who come from lower economical groups. As a result of it, the student welfare scheme has, even though a smaller, but momentous contribution in the hour of student's economical need. The association has very positive suggestions for NCC-based activities to illustrate its social relevance. Some of the members are owner of business organisation they provides placement to students of college. The association organizes a meeting in the first month of each academic year. They give contribution each year to growth and development of college campus.

5.4.2 – No. of enrolled Alumni:

204

5.4.3 – Alumni contribution during the year (in Rupees) :

23023

5.4.4 – Meetings/activities organized by Alumni Association :

ALUMNI MEETING REPORT Date: 09 August 2019. Time: 3 PM. Venue: Room no.46, old building. Agenda of Meeting: i) To discuss innovative processes adopted by the institution and contribution of Alumni to it. ii) To encourage students to participate in sports. FOLLOWING MEMBERS WERE PRESENT FOR MEETING: President :- Mr. Nitin Raychura Vice President :- Mr. Jaywant Mane Secretary :- Mrs. Shilpa Modi JI. Sl2cretary :- Mr. Padmakar Gaikwad Treasurer :- Mr. Jagdish Maragaje Member :- Dr. Digamber Darekar Member :- Mr. Sanjay Patil Member :- Mr. Avinash Raut Member :- Mr. Sachin Borana Member :- Mr. Sachin Mahajan Member Mr. Dar5haFl JOShi t1C PRINCIPAL i<t<.c. c• 'cge, Khopo!

ALUMNI MEETING REPORT Date: 07 January 2020. Time: 11AM. Venue: Room no.45, old building. Agenda of Meeting: i) To highlight about the various financial help that students receive from NGO's and Gagangiri Maharaj Trust, Rotary Club. ii) To discuss on special provisions available for specially-abled students to which Mrs. Dhanashree pawar replied that as per guidelines, movements in wheelchair is possible throughout the campus. FOLLOWING MEMBERS WERE PRESENT FOR MEETING: President :- Mr. Nitin Raychura Vice President :- Mr. Jaywant Mane Secretary :- Mrs. Shilpa Modi JI. Sl2cretary :- Mr. Padmakar Gaikwad Treasurer :- Mr. Jagdish Maragaje Member :- Dr. Digamber Darekar Member :- Mr. Sanjay Patil Member :- Mr. Avinash Raut Member :- Mr. Sachin Borana Member :- Mr. Sachin Mahajan Member Mr. Dar5haFl JOShi t1C PRINCIPAL i<t<.c. c• 'cge, Khopo!

CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Practice No. 1: Decentralization of Work Management: KTSP Mandals KMC College, Khopoli trend of decentralized governance system with proper well defined inter-relationships. The management of the college has two basic

committees, Local Management Committee (LMC) and IQAC. Regular meetings of these committees are held for the effective management. The decentralization of Management is operated at three different levels as Society, College and Departmental level. Participative Management: The college always promotes the culture of participative management by involving staff and students in various activities. The students and faculties are allowed to express themselves for suggestions to improve the excellence in any aspect of the college. Outcome: The college conducts meetings periodically for the discussion of issues and challenges for the development through proper channels i.e. through parent-teacher meet, alumni meet, class teachers meetings, student feedback system and through committee meetings, where the views of all stakeholders are taken into consideration. Practice No. 2: In the beginning the meeting of the Purchase Committee is arranged for taking decisions regarding purchasing different sports equipment and other requirements. Decentralization and participatory Management for conduction of Annual Sports Competition: Every year the college arranges Annual Sports Competition. The Sports Committee finalizes budget requirements and forward to LMC for further decision.

6.1.2 – Does the institution have a Management Information System (MIS)?

Partial

6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	Admission of students are done on the basis of first and second merit list and according to the Circulars, Norms and Reservation policy issued by the Govt. of Maharashtra and University of Mumbai.
Industry Interaction / Collaboration	The collaboration of graduate students with industry is done that brings new challenges for student to work hard and achieve their set goals. For this, various Industrial visits are organized at various departments to make students aware about the culture of industries and to enhance the skills and become professional, for working in the industry. Campus Interviews are arranged for students and various organizations of IT industry and other Industries are invited for interview sessions. Various Industries has given recruitments to our students in reputed organizations. College invites various Top-managers, executives, entrepreneurs from industry for providing Problem-Based Learning to students.
Human Resource Management	For effectiveness and efficiency in the college administration Faculty members of our institution delivers various lectures and are given responsibilities at various programs for the betterment of college administration and culture. The

institution appoints senior faculty members as Mentor, Judge for evaluation. For admissions in various streams, faculty visits other colleges for making promotions of the courses and programs that are available at college for new admissions. The computer department has UBICOM program under which technical events takes place for which the judges are appointed from college itself for various competitions.

Library, ICT and Physical Infrastructure / Instrumentation

The library has a vast collection of Text Books, Reference Books, Competitive Examination Books, periodicals are subscribed and makes its products and services on Facebook page. Periodically feedback from students for improvement. On Library Notice board Job related notices are displayed. Every year College conducts Library Orientation Programme for newly admitted students. Books Lending Service, Book Bank Service, Newspaper clipping service, Table of Content (TOC) alert service etc. Students and staff members are trained about using INFLIBNET N-LIST database. Library department organizes Readers Inspiration Day every year in which reputed speakers are invited. Library department organizes poster presentation on Science Day.

Research and Development

The Institution encourages teachers for active participation in Minor and Major Projects of University/UGC/CSIR etc. To encourage students and faculties for research based work, college celebrates Science Day and students are motivated for the innovative ideas, model presentations, poster presentations and projects on current trends and technologies in various fields of Science. Lectures are arranged to motivate the students and teachers for Research work. Grants received from funding Agencies, Financial supporting Agencies. The institution renders the facility for attending Seminars, Workshops, Research paper presentation due to this the faculties and students get new ideas to work for the Research work.

Examination and Evaluation

The college Exam Committee handles Examination and Evaluation of the various courses/programs offered by the Institution. The Exam committee handles

University exams conducted by the college on behalf of the University. The Exam committee follows the circular given by the University of Mumbai and plan is developed to carry out the exam work according to the rules and regulations of University. For University Exam secrecy is maintained throughout the examination process. The assessment and result evaluation is done without any unfair means. The confidentiality regarding the Exam and Result is maintained under the protocol of University of Mumbai.

Teaching and Learning

For effective teaching, Use of inline Assessment, ICT is implemented in Teaching. College organizes online Guest Lectures and Workshops to provide students more knowledge about the Subject topic. Unit wise tests are conducted. Computer Departments conducts Moodle Online exam for Internal exams. Students are categorized as Slow, Medium and Advanced learners. To improve learners ability extra online lectures and home assignments are given. Advanced earners are motivated for seminars and innovative ideas. Industrial Visits, You Tube Lectures, e-content Development, Google class are introduced to bring advancement in learning capability of the students. The institution has well-equipped laboratories for various departments.

Curriculum Development

College follows the University prescribed syllabus and strives hard to impart the knowledge, develop overall personality and leads students towards growth to cope up with the current trends of Industries. The University designs curriculum according to the guidelines of UGC and other ordinances. The college promotes the lecturers for attending various Workshops, National and International Seminars, Conferences and Research paper presentation at various levels. The institution conducts various Guest Lectures Short Term and Certificate Courses for students. Some Faculties of our institution are members of syllabus committee BATU.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	Implemented the process of displaying Online Notices to all the Stakeholders

	and college Teaching and Non-Teaching staff through college website.
Administration	The custom designed software Principal9 is used to keep the records.
Finance and Accounts	The custom designed software Microsys (Principal9) is used for finance and accounts book keeping.
Examination	Microsys (Result9) software is used to prepare results of students after examination.
Student Admission and Support	ETH software program is used for hassle free student admission procedure and record keeping.

6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2020	Mr. Sonawane Chetan S.	Participated in a workshop on New CAS Guidelines dated on 18 may 2020	Wilson College Mumabi	300
2020	Mr. Taru Nagorao	Participated S.R.T.M. Unv. Organised one day interdisciplinary National Conference on Contribution of Tourism In National Development dated on 16 march 2020	Yeshwant Mahavidyalaya, Nanded.	1200
2020	Mr. Sonawane Chetan S.	Attended One Day International Seminar on Recent Trends in IPR, Copyright and Plagiarism dated on 11 jan 2020	Mahatma Phule Arts , Science and Commerce College, Panvel	300
2019	Dr. A.B. Patil	Participated in 38th Annual National Conference of Indian Council	Jaipur National University Agra	7290

		of Chemists dated on 26 dec 2019		
2019	Mr. Dayare Sanjay	Participated in One Day International Seminar on Recent Trends in Economics, Commerce and Management dated on 21 dec 2019	Mahatma Phule Arts , Science and Commerce College, Panvel	2000
2019	Dr. Nannaware Bhausahab Murlidhar	pratham varsh kala - marathi vaishayacha abhayskaram adharit ek divas karyshala dated on 05 dec 2019	C.H.M. College Ulasnagar	1800

[View File](#)

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2020	E content de velopment	Nil	13/05/2020	13/05/2020	48	Nil

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Refresher course on Management and Commerce	1	14/09/2020	26/09/2020	12
Refresher course on Chemistry	1	19/02/2020	13/03/2020	23
Participated in thw Refresher Course in commerce and	1	06/12/2019	19/12/2019	15

Business Management.				
UGC-Sponsored Refresher Course	1	02/12/2019	15/12/2019	14
Refresher course on Application of Chromatography and Spectrographic for Chemical , Biological and Pharmaceutical Science	1	27/11/2019	Nil	14
Participated in the Orientation Programme : 121	2	04/11/2019	23/11/2019	19
UGC-Sponsored Refresher Course	1	04/10/2019	17/10/2019	14
Participated in Interdisciplinary a two week training cum Refresher course on Academic Writing and E-content Making	1	18/08/2019	31/08/2019	14
View File				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
28	28	22	22

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<ul style="list-style-type: none"> • Group Insurance • Provident Fund • Society • Duty Leave for Research and for Conferences, Workshops and Seminars 	<ul style="list-style-type: none"> • Group Insurance • Provident Fund • Society 	<ul style="list-style-type: none"> • Scholarships • Group Insurance

6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Internal Audit : The institution has a mechanism for regular internal audit. The institution has internal audit mechanism where internal audit is an ongoing activity in addition to external auditor to verify and certify the entries of Income and Expenditure and Capital Expenditure each year. The institution has also conducted annual audit through Chartered Accountant in the month of May as

per Govt. rule. External Audit by Govt.: The institution also conducts External Audit through government agencies - Accounts General (AG) and Accounts Officer, Higher Education, Government of Maharashtra.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
NA	0	NA
View File		

6.4.3 – Total corpus fund generated

25000

6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	Nil	No	Nil
Administrative	No	Nil	No	Nil

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

The institution organizes Parent-Teacher meeting to inform the parent about the academic performance and attendance. The institution invites parents for Annual day program to give an idea about the excellence of their wards in academics and fine arts. Parents are encouraged to associate themselves with the development and social activities of the college. For T.Y.B.Com, Economics subject, Parent of college student donated Amount for First prize that was given to the student of T.Y.B.Com.

6.5.3 – Development programmes for support staff (at least three)

Orientation and meetings are conducted to inform about the policies, Office administration software training, Health checkup programs. Development programmes are conducted to inform about the facilities available for support staff To develop the Work culture and Team building college organizes various Lectures of Industrial experts.

6.5.4 – Post Accreditation initiative(s) (mention at least three)

1. Improved Gymkhana and canteen facilities 2. Parent-Teachers Association has been established and regular meeting are arranged every academic year. 3. Teachers are motivated to opt for research activities there by to Increase in the number of UGC/University Funded Research Projects. 4. Initiative is taken to maintain college campus clean 5. To ease inter-departmental interactions, all departments are now re-located in the same campus.

6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
b)Participation in NIRF	No
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Faculty members using PPT Google Classrooms for online teaching	12/10/2020	12/10/2020	12/10/2020	23
2020	Faculty members have applied for minor Research Projects	17/03/2020	17/03/2020	17/03/2020	8
2020	Department of Chemistry and IQAC organized Webinar on Basic fundamentals of spectroscopy..	28/05/2020	28/05/2020	28/05/2020	165

[View File](#)

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Women forum discussion on 'Issues of women at work places'	07/01/2020	07/01/2020	36	Nil
World womens' day by women cell of college	07/03/2020	07/03/2020	32	16

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	No	Nil
Provision for lift	No	Nil
Ramp/Rails	Yes	1

Scribes for examination	Yes	1
Braille Software/facilities	Yes	Nil
Rest Rooms	No	Nil
Special skill development for differently abled students	No	Nil

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	1	1	19/09/2019	1	Botanical Collection	Creating awareness about local flora among local community	27
2020	1	1	21/06/2020	1	Yoga day	Health and well being of students and citizens	50

[View File](#)

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of conduct for teachers	01/07/2019	Code of conduct prescribed by the parent institutions like UGC and University is provided to teacher and students. Accordingly all the appointment and subsequent transaction is executed. According to code of conduct College makes service agreement of permanent and temporary staff and fixes their seniority as per UGC norms. Seniority is maintained through prescribed procedure like Career Advancement Scheme

(CAS) which is academic progress based stage wise advancement of the faculty. Teacher's responsibility is expressed through proficient interactive teaching session. Academic, socio-interpersonal association with student and their guardians is maintained during the academic progress of the student.

Code of conduct for students

01/07/2019

Display of Core values of the college Tej Gati Shakti is available to the students. These values are displayed on the walls of the college and website. Human values and ethics are parts of foundation course for all three-faculty students. Civic duties, moral values are taught during the course study. Interactive teaching helps students to absorb these values efficiently. Project work on these human values are assigned to the group of students to that they could come together and complete required data for the given project discusses and enhance their understanding regarding the human rights and values.

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
"Vachan prerana din"	15/10/2019	15/10/2019	35
Annabhu saathe Jayanti Lecture by P. D. Gonarkar	03/08/2019	03/08/2019	80
Platation as social responsibility	16/07/2019	16/07/2019	45
Anti tobacco day	11/07/2019	11/07/2019	45
AIDS awareness programme	31/07/2019	31/07/2019	67

Help to flood affected people	23/08/2019	23/08/2019	5
In an adopted village Horale Cleanliness campaign organized	01/08/2019	01/08/2019	45
Blood donation camp	06/12/2019	06/12/2019	26
AIDS awareness programme	07/12/2019	07/12/2019	150
Health check up for people	23/12/2019	23/12/2019	62
View File			

7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

7.1.7 Initiatives taken by the institute to make the campus ecofriendly 1) Electric consumption is a major issue. There is need to optimize electric consumption, almost all traditionally used lighting bulbs, and tubes are replaced with LED bulbs. 2) Effort is put in to reduce use of lighting maximum ventilation and windows are made to the laboratory and rooms. 3) Appropriate instructions and captions viz 'Switch off lights when not in use', 'Save electricity' are stick to places. 4) Water saving is aimed through instructions and labels. 5) Students are educated on plastic bag ban and use of paper and cloth bags instead. 6) Small bottle pot plants are hung to make environment more natural.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Institutional Best practices Academic Year 2019-2020 Best practice is a unique feature of the college. It involves students, faculty and society. The interpersonal flow of information and knowledge is key to the practice. Following two best practices are employed by our college. One is a college level practice titled, 'Internet Banking' and second is department level practice 'EduEx i.e. Education to Execution'. Our selected students those are trained in the subject of internet banking carry out first practice periodically. The internet banking is the need of hour as we are ushering in the age of Digital India. Second best practice is meant to unlock and disseminate esoteric knowledge from the syllabus. Academic syllabus contains lot of concepts and issues that could be useful for common public of the society. Such concepts from the different syllabus are culled eclectically, streamlined, resolved into simple terminologies possible into vernacular, and taught to the selected students. The students learn these significant concepts from their syllabus and put it into simpler form before the laity. This effort on the part of college faculty is to rescue socially significant aspects from the complexities of the syllabus and make available to the commoners. Otherwise, many potentially important aspects that are available in the syllabus remain only to the concerned students to study merely for academics and number of marks. BEST PRACTICE NO 1 Title of the practice: Internet Banking Objective: 1. To make women aware about net banking. 2. Especially we selected rural area to show their life to our college students. 3. Student should know their problem and to help them to overcome these problems. 4. To make these women able to pay online bill of electricity, dish TV, to recharge mobile etc. 5. To encourage community affinity amongst college students. The Context: 1. Downloading of the app. 2. Registration process. 3. Use of application like online payment cash transfer mobile recharge to check passbook status etc. 4.

Account security. 5. In the age of globalization, digital transaction becomes relevant. The Practice: Faculty and students of K.M.C. College organized a net banking program at their individual locations in the society students presented a demonstration on net banking related things to the women like: (i) How to download the app of particular bank where they have their accounts, (ii) Registration process and documents regarding that, (iii) How to use different application like checking account balance, bill payment, recharge, online transaction etc. After the presentation, students tried to solve the queries of women related to net banking and registration. The said presentation was done in Marathi language to ease understanding of the process women interacted amicably with the student. Evidence of success: The women those were having smart phone while presentation downloaded the app and tried to use net banking. Some of the participants executed the given protocol and were satisfied. They were informed about the probable frauds during careless transaction. Problems Encountered: 1. Data network problems were common. 2. Bringing all the women together for the program in that area was attempted but in vain. 3. Load shedding in rural area obstructed networks. 4. Problem rose regarding understanding of technical language by those women. BEST PRACTICE NO 2 Title of the practice: EduEx (Education to Execution) Objectives: College and classrooms imparts education and knowledge to the incumbent students based on the syllabus. Students try to grasp and regurgitate the same during examinations seeking maximum marks out of it. This is the rote learning pervading the educational systems. Mostly the education acquired by the students hardly transformed into knowledge and further its empirical application remains an unrealized dream. The knowledge locked in esoteric terminology of the syllabus could be simplified and given to the general masses to make them understand some aspects related to common day-to-day life. Commoners have some common misconceptions, misunderstandings or unresolved conceptions that tend to influence their day-to-day life. For instance, how life originated on the earth? Is there supernatural power governing the world? Who is the governor of universe? Where does life go after death? How heart beats? How child is procreated? Are plants alive? Such strings of queries out of curiosity may nag ones mind. Not all people get pertinent answers to their queries. Non-availability of proper mentoring may ensue in misinterpretation and misunderstanding among commoners. The context: Propagation of knowledge from class to commoners is need of hour. The unutilized instinctive community beneficial potential of students could be pressed into knowledge philanthropy. Students will be sensitized to the pervading ignorance of family members, neighbors and could contribute towards dispelling of common misconceptions of the people. This will help to promote informal teaching ability of a student. Students can become a harbinger of dissemination of knowledge for society at micro level. It has been observed that common people are afflicted with very common misconceptions, and students can eradicate this prevailing ignorance and misconceptions. The practice: (i) Teacher teaches the prescribed syllabus to students. (ii) During teaching teacher pick up important appealing strategic points from the syllabus and compile it. (iii) Enlisting of the compiled informative aspects and piece of information. (iv) Organization and elaboration of the every compiled aspects. (v) Simplification and translation of the piece of information derived from the different syllabus based subjects. (vi) Thus, modified translated and understandable templates are handed over to the well-informed students. (vii) The student with assigned informative knowledge would reach out to the people residing around them. (viii) The student proposes the designed topic to the targeted people and explains the assigned topic to the people. Evidence of success of this practice are: 1. There is very common belief that, this world, living and non-living is created by some supernatural non-human existence commonly termed as Almighty or God. Laymen are holding this belief since time immemorial. In College, students learn that life biomolecules originate spontaneously through natural interactions between available

inorganic materials then available on the earth. Students prove it through Miller and Urey experimentation. A rationalistic scientific view could debunk older beliefs. Common misbeliefs are rampant among the masses and these irrational conceptions were dispelled by the students. 2. Sex determination is another problematic belief persisting among commoners. A noxious mischievous concept is deeply rooted amongst public that Son is more powerful sibling among daughters. The consequences of this misconception are coercing many madcap to beget Male child instead of girl child. Conservative elders in family and newer generation people also insist for Male baby. Women are generally blamed for not procreating Male baby. This misconception could be dealt with by explaining the biological reasoning for the process. The student who has learned the mechanisms of sex determination in class expounds this issue. 3. Students attempted to expound the concept to their family members especially women about the essentiality of gender equity on scientific grounds. Women were conditioned to the patriarchal religious dogmas over the gender inequality. These age old concepts are hard to erase. Students done their job with zeal. 4. Various departments executed different subjects from their respective syllabus for the best practice. Probiotics and prebiotics one of the health related botany department student promulgated topic that students learn in the class among common masses. Sex determination is the students also handle a vital issue affecting to male female ratio. Sociology department executed Cyber crime. Economic department campaigned for 'Solid Waste Management' and planned population. Computer department spread the knowledge of constitutional article 48 A and 51 A (G) pertaining to the animal protection. Commerce department assigned to the students responsibility to spread information regarding child labour, stress, consumer rights etc. Problems encountered and resources required: This has yielded positive outcomes. Informal dialogue between student and their community members brought good change in the belief of people. People astonish to learn the concept and with new zeal accept the science based approach to their queries. Some people are hard to believe the newer ideas since it might hurt their age-old beliefs, especially concept concerning to theism. Conflicting situations sometimes arise because of indigestible newer ideas.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://kmccollege.in/BP.php>

7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

Institutional Distinctiveness 1) College is situated in the arms of hills of Sahyadri where Adivasi and Backward class people nestle. Adivasi communities like Katkari and Thakar are abundant. The children of these castes and communities are illiterate since many years. KMC College has been a boon for these less fortunate people to acquire education. The faculty, to ease the understanding of syllabus to the incumbent students adopts bilingual teaching i.e. English, Marathi and Hindi. 2) College has been an agency of education and employment to the local people. Many students from the surrounding area after acquiring proper academic eligibility has been absorbed in the employment of college as teaching and non-teaching staff. As a result, about 80 of the staff of the college recruited from the pass out students of the college. Thus, college became a institution of education and employment for the people around the area. 3) College though being from the rural area endowed with highly qualified faculties. About 85 teaching staff of our college is Ph.D. degree holders. And some are enrolled for Ph.D. degree. These higher academic degrees empowered our faculties to teach students with enhanced efficacies. 4) Higher

education percentage is more even though students are from rural area. Students after completion of their degrees pursue higher education in humanities and science. Many students from our college opted for overseas education. 5) College has exclusive NCC training facility for girls only. It is the strength of college that in the rural areas of Khopoli girls are being trained and made eligible to enter in the field of army and police. NCC besides having employability it is also mentally and physically empowering the women of society. NCC cadets simultaneously undergo additional training of Kung-fu Karate technique. Our head of NCC department Prof. Sheetal Gaikwad is a renowned Trainer in this area.

Provide the weblink of the institution

<http://kmccollege.in/img/id.pdf>

8.Future Plans of Actions for Next Academic Year

- Preparing for NAAC 3rd cycle.
- Organize CAS programme for eligible staff members.
- To encourage the teaching staff to apply for various funding agencies so as develop research attitude in teachers and students.
- Motivate faculty members to pursue Ph. D degree and increase the number of articles in peer reviewed Journals.
- To organize workshops /Seminars /Training for the students and staff.
- Up gradation of ICT facilities.
- Creation of Digital content Development room.
- Increasing quality and coverage under CCTV